BTEC Assignment Brief

Qualification	Pearson BTEC International Level 3 Certificate in Information Technology Pearson BTEC International Level 3 Subsidiary Diploma in Information Technology Pearson BTEC International Level 3 Foundation Diploma in Information Technology Pearson BTEC International Level 3 Diploma in Information Technology Pearson BTEC Level 3 National Extended Diploma in Information Technology
Unit number and title	**Unit 17: Digital Animation and Effects**
Learning aim(s) (For NQF only)	**A:** Investigate the purpose and characteristics of digital animations and effects that are an important part of communication
Assignment title	Investigating Digital Animation and Effects
Assessor	
Issue date	
Hand in deadline	

Vocational Scenario or Context	You have recently taken a job as a junior animator at a small digital media studio. Your supervisor has asked you to prepare a presentation on the purpose and characteristics of digital animation to be used as part of the induction for a group of recently recruited graduates.

Task 1	Create a presentation including speaker's notes in which you evaluate the purpose and characteristics of a range of different digital animations , including: • their purpose • legal requirements, • techniques for and principles of creating digital animations • principles of creating digital effects • hardware and software tools You should provide a clear and balanced evaluation of how this impacts on their purpose, usability and accuracy, providing supported judgements showing the relationship to the context. You should also explain how file formats affect digital animation and effects products and how these can be used. Your materials should be easy to read and understand by a third party. They will be logically structured and use

	appropriate technical language throughout and a high standard of written language.
Checklist of evidence required	Completed presentation slides with speakers notes
Criteria covered by this task:	
Unit/Criteria reference	To achieve the criteria you must show that you are able to:
A.D1	Evaluate the purpose and characteristics of different digital animation and effects products, including how they impact on the finished product.
A.M1	Discuss the purpose and characteristics of different digital animations and effects products, including how they impact on the finished product.
A.P1	Explain the purpose of and legal requirements for different digital animations and effects products.
A.P2	Explain the technical characteristics of different digital animations and effects products, including a limited explanation of how they impact on the finished product.
Sources of information to support you with this Assignment	Wyatt, A. The Complete Digital Animation Course. Barron's Educational Series 2010. 978-0764144240 Williams, R. E. The Animator's Survival Kit. Faber & Faber 2009. 978-0571238347 Parent, R. Computer Animation: Algorithms and Techniques. Morgan Kaufmann, 2012. 978-0124158429 Blazer, L. Animated Storytelling: Simple Steps for Creating Animation and Motion Graphics. Peachpit Press 2015. 978-0134133652
Other assessment materials attached to this Assignment Brief	*e.g., work sheets, risk assessments, case study*